## **Checklist of Needed Coverage for Asthma:**

Developed by the Utah Asthma Task Force www.health.utah.gov/asthma

<b>Hospital Services</b>	Radiology
☐ Inpatient	☐ Chest X-ray
☐ Emergency Department	Screenings and Other Services
Physician's Services  Doctor visit	<ul> <li>□ Pulmonary function test off-site</li> <li>□ Annual follow-up PFT</li> <li>□ Asthma Education</li> </ul>
<ul><li>□ Follow-up treatment</li><li>□ Specialist</li><li>□ Urgent office visit</li></ul>	<ul> <li>□ Asthma Education</li> <li>□ Case Management for severe or complicated asthma</li> </ul>
<ul> <li>☐ Urgent office visit medications</li> <li>☐ Allergy Testing</li> <li>☐ Immunotherapy (allergy shots)</li> <li>☐ Pulmonary function test in-office</li> </ul>	Things to ask your health plan:  What limitations exist for the services on this checklist  What would you pay out of pocket  Are the things on this list included in coverage  Is there a yearly or lifetime maximum benefit?
Preventive Services	
☐ Flu shot ☐ Pneumonia vaccine	Consider the following:  ☐ What is the likelihood of you or your family needing any particular service on a regular basis ☐ What is the degree of coverage in emergency situations.
Medications	what is the degree of coverage in emergency situations.
<ul><li>□ Rescue (bronchodilator)</li><li>□ Controllers</li><li>□ Antihistamines (if allergies trigger asthma)</li></ul>	Additional and Specialist Services that May be Necessary  ☐ Methacholine challenge test ☐ Histamine challenge test
Medical Equipment and Supplies  ☐ Nebulizer rental, loan, or purchase ☐ Peak flow meter ☐ Spacer device and/or holding chamber	<ul> <li>□ Bronchoscopy</li> <li>□ New or experimental medications</li> <li>□ Participating in pharmaceutical research</li> </ul>

## **Unfamiliar** [specialized] asthma terms:

**Antihistamines** (if allergies trigger asthma): allergy-relieving medications

**Bronchoscopy:** not commonly performed in people with asthma, but can be used to determine the causes of inflammation

**Controller Medications:** medications that prevent asthma attacks from occurring

**Experimental/New Medications:** some health insurance companies do not cover experimental or new medications

**Histamine Challenge Test:** a test to determine how sensitive a person's airways are to allergic triggers

**Holding Chamber**: a device that attaches to an inhaler and allows a person to actuate their inhaler inside the chamber, and then inhale the medication over a period of time. This is especially useful for children who cannot coordinate inhaling with pushing down the canister of the inhaler.

**Immunotherapy** (allergy shots): may be used to treat asthma if there is a strong allergic component to desensitize the individual to that allergen

Methacholine Challenge Test: one test that is sometimes used to diagnose asthma. The person inhales methacholine to determine how sensitive their airways are to triggers

Nebulizer: nebulizer is machine that turns liquid medicine into a fine mist to be inhaled; if a nebulizer is necessary

**Peak Flow Meter:** a device that measures how well a person is breathing, and is for use at home

**Pharmaceutical Research:** in some cases, participating in pharmaceutical research may disqualify a person from receiving healthcare coverage for their asthma

**Pulmonary Function Test:** a test that determines how well a person's lungs work; not all doctors' offices can conduct pulmonary function tests in their office

**Rescue** (bronchodilator) **Medications:** medications that can relieve asthma attacks once they have started

**Spacer Device:** a spacer provides space between the inhaler and the throat of the person inhaling the medicine. This allows the medication to reach deeper into the lungs, making it work more effectively.

**Specialist:** pulmonologist or allergy/asthma specialist, doctors that specialize in treating lung diseases

including asthma, and allergy-related diseases.

